WHAT IS CLAIMED IS:

1. A computer-implemented method of displaying device port information in a network topology display, comprising:

displaying a device node in a network topology display, said displayed device node representing a connection device in a network, said connection device having one or more connection ports for connecting to one or more devices in the network;

displaying one or more connection paths coupled to the displayed device node, said connection paths representing connections to the one or more ports of the connection device; and

selectively expanding the displayed device node in response to a user selection, wherein the expanded node includes port information for each of the one or more ports having a connection to another device in the network.

2. The computer-implemented method of claim 1, wherein the displayed device node represents a connection device selected from the group consisting of a switch, a hub, and a router.

3. The computer-implemented method of claim 1, wherein the port information includes the port number.

4. The computer-implemented method of claim 1, wherein the port information includes a port connection type indicator.

5. The computer-implemented method of claim 1, wherein selectively expanding includes displaying a connection bar and displaying the port information proximal the connection bar for each of the one or more ports having a connection.

6. The computer-implemented method of claim 5, wherein the displayed port information for each port is displayed proximal the connection bar in a location indicating the relative location of the corresponding connected device in the network topology display.

7. The computer-implemented method of claim 1, wherein the displayed device node represents the connection device and one or more devices connected to the connection device.

8. A computer-implemented method of displaying device port information in a network topology display, comprising:

displaying a device node in a network topology display, said displayed device node representing a connection device in a network, said connection device having one or more connection ports for connecting to one or more devices in the network;

displaying one or more connection paths coupled to the displayed device node, said connection paths representing actual network connections to the one or more ports of the connection device; and

responsive to a user selection, displaying port information for each of the one or more ports having an actual connection to another device in the network.

9. The computer-implemented method of claim 8, wherein the displayed device node represents a connection device selected from the group consisting of a switch, a hub, and a router.

10. The computer-implemented method of claim 8, wherein the displayed port information includes the port number.

11. The computer-implemented method of claim 8, wherein the displayed port information includes a port connection type indicator.

12. The computer-implemented method of claim 8, wherein displaying port information includes displaying a connection bar and displaying the port information proximal the connection bar for each of the one or more ports having an actual connection.

13. The computer-implemented method of claim 12, wherein the displayed port information for each port is displayed proximal the connection bar in a location indicating the relative location of the corresponding connected device in the network topology display.

14. The computer-implemented method of claim 8, wherein the user selection is performed by the user using a computer mouse.

15. The computer-implemented method of claim 8, wherein the user selection includes selecting the displayed device node with a user input device.

16. The computer-implemented method of claim 8, wherein the user selection includes selecting a show ports option from a menu of options.

17. The computer-implemented method of claim 16, further comprising displaying the menu of options in response to a user selection of the displayed device node.

18. The computer-implemented method of claim 8, further comprising removing the displayed port information from the display in response to a user selection to remove port information.

19. The computer-implemented method of claim 8, wherein the displayed device node represents the connection device and one or more devices connected to the connection device.

20. A computer readable medium containing instructions for controlling a computer system to selectively display device port information for a connection device in a network topology display, by:

displaying a device node in a network topology display, said displayed device node representing a connection device in a network, said connection device having one or more connection ports for connecting to one or more devices in the network;

displaying one or more connection paths coupled to the displayed device node, said connection paths representing actual network connections to the one or more ports of the connection device; and

responsive to a user selection, displaying port information for each of the one or more ports having an actual connection to another device in the network.

21. The computer readable medium of claim 20, wherein the connection device is one of a switch, a hub and a router.

22. The computer readable medium of claim 20, wherein the network is a storage area network (SAN).

23. The computer readable medium of claim 20, wherein the instructions for displaying port information includes instructions for displaying a connection bar and displaying the port information proximal the connection bar for each of the one or more ports having an actual connection.

24. The computer readable medium of claim 23, wherein the instructions for displaying the port information include instructions for displaying the port information for each port proximal the connection bar in a location so as to indicate the relative location of the corresponding connected device in the network topology display.